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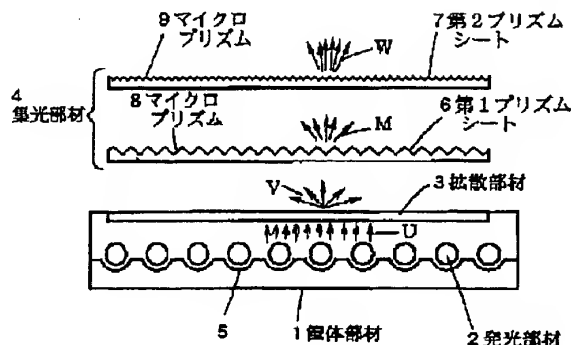
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APPLICANT : SONY CORP;

INVENTOR : YAMAMOTO KOICHI;

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TITLE : ANISOTROPIC SURFACE LIGHT
SOURCE DEVICE AND TRANSMISSIVE
DISPLAY DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To heighten the front face brightness of an anisotropic surface light source device and suppress the moire phenomenon.

SOLUTION: An anisotropic surface light source device is equipped with a casing member 1, light emitting member 2, diffusion member 3, and light converging member 4. The casing member 1 has opened surface spreading in the longitudinal and transverse directions, and the light emitting member 2 is accommodated in the casing member 1 and supplies light U to the opened surface. The diffusion member 3 is installed at the opened surface, converts the light U incident from the back into an approx. perfect diffused light V and emits it to ahead, while the light converging member 4 is installed at the front surface of the diffusion member 3, converges the light V in the transverse direction and does not converge in the longitudinal direction. The converging member 4 is of a laminate structure consisting of at least two prism sheets 6 and 7 laid one over another, which have an anisotropic structure where microprisms 8 and 9 laid extending in the longitudinal direction are arranged at different pitches in the transverse direction. The first prism sheet 6 converges the light V in the transverse direction, and then the second prism sheet 7 converges further in the same direction.

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